DETAILED ACTION

This communication is responsive to the amendment filed on 12/08/10.

Claims 18, 19, 25, 26, 28, 30, 32-34, 37, 38, 40 and 41 have been amended.

Claims 18- 22, 24-26, 28, 30- 34, 36-38, 40 and 41 are pending.

Claims 18 and 30 are amended by examiner's amendment.

Claims 24, 25, 36 and 37 are canceled by examiner's amendment.

Claims 18-22, 26, 28, 30-34, 38, 40 and 41 are allowed.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Todd Komaromy (Applicants' Representative Attorney Reg # 64,680) on April 22, 2011 at 12:10 pm EST.

The application has been amended as follows:

In the claims:

Claim 18 should be amended by incorporating the limitations of claims 24 and 25. Claim 30 should be amended by incorporating the limitations of claims

36 and 37. Claims 24, 25, 36 and 37 should be canceled. Thus, claims should read as follows:

1–17. (Canceled)

18. (Currently Amended) A method of operating a distributed processing system to provide data conversion services, comprising:

receiving a request from a requesting device for a data conversion of requested data; [[and]]

sending to a massively parallel distributed network (MPDN) server a type of the requesting device, an identity of the requesting device, the requested data, and a type of the data conversion, to enable the MPDN server to distribute the type of the requesting device, the identity of the requesting device, the requested data, and the type of the data conversion to one or more client systems to complete the data conversion of the requested data; and

enabling the one or more client systems to communicate a completed data conversion result directly to the requesting device, wherein the requesting device is configured to receive the completed data conversion result and at least one additional completed data conversion result, and wherein the requesting device is configured to assemble the completed data conversion result and the at least one additional completed data conversion result into a converted data set corresponding to the requested data.

19. (Currently Amended) The method of claim 18 further comprising sending a software agent to ~~at least one of~~ the one or more client systems for completing the data conversion of the requested data.

20. (Currently Amended) The method of claim 18 further comprising:

receiving one or more completed data conversion results from ~~at least one of~~ the one or more client systems; and

assembling the one or more completed data conversion results to generate [[a]] the converted data set corresponding to the requested data.

21. (Previously Presented) The method of claim 20 further comprising sending the converted data set to the requesting device.

22. (Previously Presented) The method of claim 18, wherein the requesting device is a wireless device and the data conversion of the requested data reformats a content of a network site to generate a reformatted content that conforms to a protocol of the wireless device.

23.-25 (Canceled).

26. (Currently Amended) The method of claim 18 further comprising allocating ~~at least one of~~ the one or more client systems to perform the data conversion of the requested data for the requesting device with priority over other processing ~~the at least one of~~ the one or more client systems may perform.

27. (Canceled)

28. (Previously Presented) The method of claim 18, wherein enabling the MPDN server to distribute the type of the requesting device, the identity of the requesting device, the requested data, and the type of the data conversion depends upon capabilities of the one or more client systems.

29. (Canceled)

30. (Currently Amended) A massively parallel distributed network (MPDN) server configured to be coupled to distributed devices, wherein the distributed devices perform workloads for the distributed processing system, wherein the MPDN server is further configured to:

receive a request generated by a requesting device for a data conversion of requested data, the request comprising a type of the requesting device, an identity of the requesting device, the requested data, and a type of the data conversion;

partition the requested data into partitioned data workloads; [[and]]

enable the distributed devices to communicate a completed data conversion result directly to the requesting device, wherein the requesting device is configured to receive the completed data conversion result and at least one additional completed data conversion result to assemble the completed data conversion result and the at least one additional completed data conversion result into a converted data set corresponding to the requested data; and

distribute the partitioned data workloads, the type of the requesting device, the identity of the requesting device, and the type of the data conversion to the distributed devices to complete the data conversion of the requested data.

31. (Previously Presented) The MPDN server of claim 30, wherein the MPDN server is further configured to send a software agent to each of the distributed devices to perform the data conversion of one of the partitioned data workloads.

32. (Currently Amended) The MPDN server of claim 30, wherein the MPDN server is further configured to:

receive completed data conversion results from the distributed devices; and

assemble the completed data conversion results to generate [[a]] the converted data set corresponding to the requested data.

33. (Previously Presented) The MPDN server of claim 32, wherein the MPDN service is further configured to send the converted data to the requesting device.

34. (Previously Presented) The MPDN server of claim 30, wherein the requesting device is a wireless device and the data conversion of the requested data reformats a content of a network site to generate a reformatted content that conforms to a protocol of the wireless device.

35.-37. (Canceled)

38. (Previously Presented) The MPDN server of claim 30, wherein the MPDN server is further configured to allocate at least one of the distributed devices to perform the data conversion of the requested data for the requesting device with priority over other processing the at least one of the distributed devices may perform for the distributed processing system.

39. (Canceled)

40. (Previously Presented) The MPDN server of claim 30, wherein the MPDN server is further configured to determine sizes of the partitioned data workloads based on workload capability factors of the distributed devices.

41. (Previously Presented) The MPDN server of claim 40, wherein the MPDN server is further configured to distribute the partitioned data workloads to the distributed devices based on the workload capability factors of the distributed devices, wherein the MPDN server distributes larger partitioned data workloads to corresponding distributed devices with larger workload capability factors.

42–53. (Canceled)

Reason for Allowance

1. The following is an examiner's statement of reasons for allowance:

The cited prior art alone or in combination fail to teach or discloses "receiving a request generated by a requesting device for a data conversion of requested data, the request comprising a type of the requesting device, an identity of the requesting device, the requested data, and a type of the data conversion; sending to a massively parallel distributed network (MPDN) server a type of the requesting device, an identity of the requesting device, the requested data, and a type of the data conversion, to enable the MPDN server to distribute the type of the requesting device, the identity of the requesting device, the requested data, and the type of the data conversion to one or more client systems to complete the data conversion of the requested data; partition the requested data into partitioned data workloads; and distributing the partitioned data workloads to the distributed devices; enable the distributed devices to communicate a completed data conversion result directly to the requesting device, wherein the requesting device is configured to receive the completed data conversion result and at least one additional completed data conversion result to assemble the completed data conversion result and the at least one additional completed data conversion result into a converted data set corresponding to the requested data" as recited in independent claims 18 and 30.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See form 892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Natisha Cox whose telephone number is (571)270-7167. The examiner can normally be reached on Monday to Thursday and every other Friday, 6:30am - 4:00pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firmin Backer can be reached on (571)272-6703. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8000.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pairdirect.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO

Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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4/22/2011

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